

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A power control for a peripheral device insertable into a host device, the power control comprising:

a switch configured to generate a signal that simulates an insertion and removal of the peripheral device within the host device such that power from the host device will be supplied to the peripheral device when simulating the peripheral device is inserted into the host device and power will be removed from the peripheral device when simulating the peripheral device is removed from the host device;

wherein the peripheral device is not physically inserted or removed from the host device,
a lever coupled to the switch and in contact with the antenna, the lever configured to detect a position of an antenna, wherein the switch is configured to generate the inserted signal upon extension of ~~[[an]]~~ the antenna of the peripheral device and configured to generate the removed signal upon retraction of the antenna.

2. (Original) The power control of claim 1 wherein the switch is configured to generate an inserted signal simulating insertion of the peripheral device and a removed signal simulating removal of the peripheral device.

3. (Cancelled)

4. (Previously presented) The power control of claim 2 wherein the switch is electrically connected to detecting pins of the host device, the detecting pins determining whether the peripheral device is inserted or removed from the host device.

5. (Original) The power control of claim 4 wherein the switch is operative to generate an open circuit as the removed signal and a low voltage level as the inserted signal.

6. (Original) The power control of claim 5 wherein the low voltage level is a ground potential.

7. (Cancelled)

8. (Original) The power control of claim 7 wherein the peripheral device is a PCMCIA card.

9. (Currently Amended) A method of controlling power to a peripheral device insertable into a host device, the method comprising the steps of:

a) simulating an insertion of the peripheral device with a switch by generating an inserted signal upon extension of an antenna of the peripheral device such that the host device supplies power to the peripheral device, wherein extension of the antenna moves a lever coupled to the switch to generate the inserted signal; and

b) simulating a removal of the peripheral device with the switch by generating a removed signal upon retraction of the antenna of the peripheral device, wherein retraction of the antenna

moves the lever such that the switch causes the host device ~~removes~~ to terminate power from the peripheral device.

10. (Original) The method of claim 9 wherein the switch is in electrical communication with detecting pins of the host device and step (a) further comprises generating the inserted signal on the detecting pin and step (b) further comprises generating the removed signal on the detecting pins.

11. (Cancelled)

12. (Previously presented) The method of claim 10 wherein step (a) comprises generating the inserted signal by forming a low voltage signal on the detecting pin of the host device and step (b) comprises generating the removed signal by forming an open circuit on the detecting pin of the host device.

13. (Original) The method of claim 12 wherein the low voltage signal is a ground potential.

14. (Cancelled)

15. (Cancelled)

16. (Currently Amended) A power control for a peripheral device insertable within a host device, the power control comprising:

means for simulating an insertion of the peripheral device into host device upon extension of an antenna of the peripheral device; [[and]]

means for simulating a removal of the peripheral device from host device upon retraction of the antenna of the peripheral device; and

a lever configured to detect the position of the antenna between the extended and retracted positions, wherein the host device is capable of powering the peripheral device when the antenna is extended and wherein the host device does not power the peripheral device when the antenna is retracted.

17. (Original) The power control of claim 16 wherein the means for simulating insertion and the means for simulating removal is a switch.

18. (Original) The power control of claim 17 wherein the switch is operative to generate a signal simulating the removal and insertion of the peripheral device.

19. (Original) The power control of claim 18 wherein the switch is in electrical communication with a detecting pin of the host device and the switch is operative to generate the signal on the detecting pin.

20. (Original) The power control of claim 19 wherein the switch is operative to generate an inserted signal simulating the insertion of the peripheral device and a removed signal simulating the removal of the peripheral device.

21. (Original) The power control of claim 20 wherein the switch is operative to generate an open circuit as the removed signal and a low voltage level as the inserted signal.

22. (Original) The power control of claim 21 wherein the low voltage level is a ground potential.

23. (Original) The power control of claim 22 wherein the switch detects the position of the antenna in order to generate the inserted and removed signals.

24. (Cancelled)